

Abstract of the Disclosure

Disclosed is a phase shifter having a power dividing function. The phase shifter includes: an input port for receiving a radio frequency (RF) signal; a power dividing unit for dividing the RF signal into a first divided signal of which phase is to be varied and a second divided signal having a fixed phase value; a first output port for outputting the second divided signal having the fixed phase value; a phase shift unit for dividing the first divided signal into a third divided signal and a fourth divided signal wherein the third divided signal and the fourth divided signal move in opposite directions; a phase delay unit for shifting phase of the third divided signal and the fourth divided signal based on a difference in a path length of the third divided signal and the fourth divided signal, to thereby generate phase-shifted signals; and at least two second output ports connected to the phase delay unit, for outputting the phase-shifted signals.